

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMARGE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/505,509	02/17/2000	Manish Gupta	YOR9-2000-0004	6746
30743	7590 12/15/2004		EXAM	INER
,	CURTIS & CHRISTO	FELTEN, I	DANIEL S	
SUITE 340	31 HILLS ROAD		ART UNIT	PAPER NUMBER
RESTON, VA	A 20190		3624	

DATE MAILED: 12/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		r				
Office Action Summary		Application No.	Applicant(s)			
		09/505,509	GUPTA ET AL.			
		Examiner	Art Unit			
		Daniel S Felten	3624			
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SH THE - Exter after - If the - If NO - Failu Any I	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply or period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir within the statutory minimum of thirty (30) day rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).			
Status						
1)	☐ This action is FINAL. 2b) ☐ This action is non-final.					
Dispositi	on of Claims					
5)□ 6)⊠ 7)□	Claim(s) 1-11 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) 1-11 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or	vn from consideration.				
Applicati	on Papers					
10)	The specification is objected to by the Examiner The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the o Replacement drawing sheet(s) including the correcti The oath or declaration is objected to by the Ex	epted or b) objected to by the large drawing(s) be held in abeyance. See on is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).			
Priority u	ınder 35 U.S.C. § 119		•			
12) <u> </u>	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priorical application from the International Bureausee the attached detailed Office action for a list of	s have been received. s have been received in Applicati ity documents have been receive (PCT Rule 17.2(a)).	on No ed in this National Stage			
2) 🔲 Notice 3) 🔲 Inform	(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:				

Page 2

Application/Control Number: 09/505,509

Art Unit: 3624

DETAILED ACTION

1. Receipt of the Amendment filed March 15, 2004 amending claims 1, 3, 6, 9 and adding claim 11 is acknowledged. Claims 1-11 are pending in the application and are presented to be examined upon their merits.

Response to Arguments

2. Applicant's arguments filed March 15, 2004 have been fully considered but they are not persuasive. It is clear that the applicant has belittled the cited reference by placing a more stringent standard to the reference than to the limitations of the claims. This a reversal of their appropriate roles as the reference is used as a whole as a teaching in light of the level of skill in the art. The applicant asserts that, in claim 1, that the figure that was pointed out by the Examiner fails to show a distributed processing system. The examiner disagrees with the applicant's assessment of the figure. In response to applicant's arguments, the recitation distributed processing system has not been given patentable weight because the recitation occurs in the preamble. A preamble is generally not accorded any patentable weight where it merely recites the purpose of a process or the intended use of a structure (i.e., "A distributed method for processing auction traffic....") and where the body of the claim does not depend on the preamble for completeness but, instead, the process steps or structural limitations are able to stand alone. See In re Hirao, 535 F.2d 67, 190 USPQ 15 (CCPA 1976) and Kropa v. Robie, 187 F.2d 150, 152, 88 USPQ 478, 481 (CCPA 1951).

Furthermore, the Examiner interprets the citation within Friedland et al that teaches that,

"The collector /re-distributor nodes are hierarchically interconnected and serve to efficiently collect and filter bids from a large number of remote bidders and pass potentially winning bids onto the auction server, and also serve to efficiently broadcast status messages concerning the live auction received from the auction server to a large number of remote client programs running on remote computers."

Is compatible to "...using **one** or more servers at a plurality of nodes in a distributed processing system," disclosed in applicant's preamble, because the functional effect of the collector/redistributor nodes-- to identify and filter out loser bids, while determining *potentially* (or candidate) winning bids over the Internet-- is the same process described within the limitations cited in the body of at least claim 1 (see also Friedland, col. 3, ll. 22+: and col. 16, ll. 37 to col. 17, ll 1+). It also is maintained that the Internet is a distributed processing network wherein bidirectional interactive transactions take place.

The examiner does agree with applicant that the Examiner should use the specification to define claim terms. But, it is also true that in interpreting claims, they be given their *broadest reasonable interpretation* consistent with the supporting description [see In re Hyatt, 211 F. 3d 1367, 1372, 54 USPQ2d 1664, 1667 (Fed, Cir. 2000). See also MPEP 2111]. It is also true that a claim must be interpreted in light of the specification **without** reading limitations into the claim [see In re Morris, 127 F. 3d 1048, 1054-58, 44 USPQ 2d 1023, 1027-28 (Fed. Cir. 1997)]. Thus the examiner maintains that interpretations based upon the cited prior art are considered reasonable in lieu of the applicant's specification. Thus rejections from the previous office action are maintained based upon the what the cited prior art suggests as a whole to one of ordinary skill in the art.

Application/Control Number: 09/505,509

Art Unit: 3624

Conclusion

3. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel S Felten whose telephone number is (703) 305-0724. The examiner can normally be reached on Flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin can be reached on (703) 308-1065. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/505,509

Art Unit: 3624

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DSF December 06, 2004 Daniel S Felten Examiner Art Unit 3624

> VINCENT MILLIN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

Tweed Mills